

We claim

1. A thermoplastic molding composition, comprising
 - A) at least one rubber-free copolymer in which no hydroxyl group, acid group,
5 amino group, or anhydride group is present, based on at least one vinylaromatic monomer (a1) and at least one copolymer (a2),
 - B) at least one rubber-free polymer in which at least one hydroxyl group, acid group, or amino group is present,
 - C) from 3 to 50% by weight, based on the total weight of components A to E, of at
10 least one rubber,
 - D) at least one terpolymer, obtainable from
 - d1) at least one vinylaromatic monomer,
 - d2) at least one C₁-C₄-alkyl (meth)acrylate or (meth)acrylonitrile, and
 - d3) from 0.4 to 4% by weight, based on the total weight of components d1) to
15 d3), of at least one monomer in which an α,β -unsaturated anhydride is present, and
 - E) at least one compound having at least two isocyanate groups.
2. A thermoplastic molding composition as claimed in claim 1 or 2, in which the proportion
20 of component D is from 0.4 to 30% by weight, based on the total weight of components A to E.
3. A thermoplastic molding composition as claimed in claim 1 or 2, in which the proportion
25 of component E is from 0.1 to 5% by weight, based on the total weight of components A to E.
4. A thermoplastic molding composition as claimed in any of claims 1 to 3, comprising, as
30 component A, at least one copolymer of a vinylaromatic monomer with (meth)acrylonitrile.
5. A thermoplastic molding composition as claimed in any of claims 1 to 4, comprising, as
component B, at least one polyester or polyamide.
6. The use of a thermoplastic molding composition as claimed in any of claims 1 to 5 for
35 producing moldings, films, or fibers.
7. A molding, a film, or a fiber obtainable using a thermoplastic molding composition as
claimed in any of claims 1 to 5.

8. A process for improving the compatibility of a thermoplastic molding composition, comprising
- 5 A) at least one rubber-free copolymer in which no hydroxyl group, acid group, amino group, or anhydride group is present, based on at least one vinylaromatic monomer (a1) and at least one copolymer (a2),
- B) at least one rubber-free polymer in which at least one hydroxyl group, acid group, or amino group is present,
- C) from 3 to 50% by weight, based on the total weight of components A to E, of at least one rubber, which comprises mixing components A to C in the presence of
- 10 D) at least one terpolymer, obtainable from
- d1) at least one vinylaromatic monomer,
- d2) at least one C₁-C₄-alkyl (meth)acrylate or (meth)acrylonitrile, and
- d3) from 0.4 to 4% by weight, based on the total weight of components d1) to d3), of at least one monomer in which an α,β -unsaturated anhydride is present, and
- 15 E) at least one compound having at least two isocyanate groups.
9. The use of a mixture of
- at least one terpolymer D obtainable from
- 20 d1) at least one vinylaromatic monomer,
- d2) at least one C₁-C₄-alkyl (meth)acrylate or (meth)acrylonitrile, and
- d3) from 0.4 to 4% by weight, based on the total weight of components d1) to d3), of at least one monomer in which an α,β -unsaturated anhydride is present, and
- 25 at least one compound E having at least two isocyanate groups, as compatibilizer for thermoplastic molding compositions encompassing at least one rubber-free polymer in which at least one hydroxyl group, acid group, or amino group is present.